

CALLOWHILL STREET BRIDGE
(Spring Garden Street Bridge
or Fairmount Bridge)
Spanning Schuylkill River at
Spring Garden (Callowhill)
Street
Philadelphia
Philadelphia County
Pennsylvania

HAER NO. PA-86

HAER
PA,
SI-PHILA,
702-

PHOTOGRAPHS AND
WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record
National Park Service
Department of the Interior
Washington, D.C. 20013-7127

United States Department of the Interior
National Park Service
Washington, D.C. 20240

HAER PA, SI-PHILA, 101-
HISTORIC AMERICAN ENGINEERING RECORD
SITE DATA FORM

STATE	COUNTY	TOWN OR VICINITY
PENNSYLVANIA	PHILADELPHIA	PHILADELPHIA
HISTORIC NAME		HAER NO.
CALLOWHILL STREET BRIDGE		PA-86
SECONDARY OR COMMON NAMES		
Spring Garden Street Bridge, Fairmount Bridge		
COMPLETE ADDRESS (DESCRIBE LOCATION FOR RURAL AREAS)		
Spanning the Schuylkill River at Spring Garden (Callowhill) Street		
DATE OF CONSTRUCTION	ENGINEER, BUILDER, OR FABRICATOR	
1874-75	Jacob H. Kinville, Engineer; Keystone Bridge Company, builders	
SIGNIFICANCE (TECHNOLOGICAL AND HISTORICAL, INCLUDE ORIGINAL USE)		
Elaborate example of a Whipple Truss Bridge of cast and wrought iron. This is a double decked bridge (railroad & pedestrian). The wrought iron bridge frame included cast iron arches.		
STYLE (IF APPROPRIATE)		
Whipple Truss		
MATERIAL OF CONSTRUCTION (INCLUDE STRUCTURAL SYSTEMS)		
Wrought iron bridge with cast iron arches		
SHAPE AND DIMENSIONS (SKETCHED FLOOR PLANS ON SEPARATE PAGES ARE ACCEPTABLE)		
350' x 48' double decked		
EXTERIOR FEATURES OF NOTE		
cast iron arches and stone abutments		
INTERIOR FEATURES OF NOTE (DESCRIBE MECHANICAL SYSTEMS, MACHINERY OR EQUIPMENT)		
MAJOR ALTERATIONS AND ADDITIONS WITH DATES		
arches removed ca. 1900; balustrades removed between 1904 & 1910; bridge demolished in 1964.		
PRESENT CONDITION AND USE		
Demolished		
OTHER INFORMATION AS APPROPRIATE		
SOURCES OF INFORMATION (INCLUDING LISTING ON NATIONAL REGISTER, PROFESSIONAL ENGINEERING SOCIETY LANDMARK DESIGNATIONS, ETC.)		
Richard J. Webster, <u>Philadelphia Preserved</u> , Philadelphia: Temple Univ. Press, 1976.		
COMPILER, AFFILIATION	DATE	
C. Crawford	9/14/88	